

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"6234953".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 08:37
S2	10	"6299632"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 13:06
S3	7	("5507716"   "5562719"   "6123661"   "6299632").PN. OR ("6443977").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 13:17
S4	14	("5046494"   "5047006"   "5137018"   "5447527"   "5503637").PN. OR ("5562719").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 13:27
S5	15	("3576185"   "3612651"   "3712292"   "3773049"   "3826250"   "3857383"   "4315502"   "5306228"   "5562719").PN. OR ("5709645").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 13:41
S6	29	("3882850"   "4008714"   "4315502"   "4335710"   "4396259"   "4456347"   "4632126"   "4665926"   "4834701"   "4902274"   "4955389"   "5036858"   "5064410"   "5149317").PN. OR ("5306228").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 13:45
S7	15	("3576185"   "3612651"   "3712292"   "3773049"   "3826250"   "3857383"   "4315502"   "5306228"   "5562719").PN. OR ("5709645").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 14:25
S8	14	("5046494"   "5047006"   "5137018"   "5447527"   "5503637").PN. OR ("5562719").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 14:26
S9	6	("5047006"   "5301090"   "5518497"   "5562719"   "5645578"   "5824024").PN. OR ("6720743").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 14:33

## EAST Search History

S10	44	("3884218"   "4063550"   "4110918"   "4136684"   "4170225"   "4228807"   "4282864"   "4315502"   "4334545"   "4354505"   "4515167"   "4533221"   "4543957"   "4553534"   "4557275"   "4571750"   "4625732"   "4683891"   "4776323"   "4777937"   "4819656"   "4892106"   "4919143"   "4949726"   "5007430"   "5024235"   "5036858"   "5047006"   "5135468"   "5149317"   "5163439"   "5259830"   "5306228").PN. OR ("5518497").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 14:34
S11	29	("3882850"   "4008714"   "4315502"   "4335710"   "4396259"   "4456347"   "4632126"   "4665926"   "4834701"   "4902274"   "4955389"   "5036858"   "5064410"   "5149317").PN. OR ("5306228").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 14:38
S12	797	607/88.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:05
S13	2555907	(photic photon visible fluors\$5 light optical) stimulation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:07
S14	146	beta adj frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:07
S15	733	left adj (brain hemisphere)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:07
S16	1	S13 with S14 with S15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:08
S17	1	S14 with S15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:08
S18	27	S13 with S14	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:11
S19	149	alpha adj frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:11
S20	1	S14 with S15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:12

## EAST Search History

S21	49	S13 with S15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:24
S22	1	"3576185".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:27
S23	1	"5306228".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:28
S24	29	("3882850"   "4008714"   "4315502"   "4335710"   "4396259"   "4456347"   "4632126"   "4665926"   "4834701"   "4902274"   "4955389"   "5036858"   "5064410"   "5149317").PN. OR ("5306228").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:38
S25	35	siever.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:42
S26	15906	stimulat\$ with beta	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:42
S27	33	S26 and S15	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 15:42
S28	10	S26 and S15	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/14 15:43
S29	24	S13 with S14	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/14 15:43
S30	0	S13 with S17	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/14 15:43
S31	0	S13 with S14 with hemisphere	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/14 16:33
S32	2392	S13 with increment	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/14 16:34
S33	93	S32 with steps	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/14 16:35
S34	0	"3612651".in.	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/14 16:35
S35	0	"3612651".in.	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:35

## EAST Search History

S36	1	"3612651".pn.	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:36
S37	1	"3712292".pn.	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:36
S38	1	"3773049".pn.	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:38
S39	50	"4315502"	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:40
S40	1	"4315502".pn.	US-PGPUB; USPAT	OR	OFF	2006/07/14 16:40
S41	46	("3576185"   "3612651"   "3712292"   "3773049"   "3826250"   "3857383").PN. OR ("4315502").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 16:40
S42	14	("4081829"   "4315502"   "5036858"   "5149317"   "5242376"   "5259830"   "5304112"   "5306228"   "5403261"   "5409445"   "5501131").PN. OR ("5896457").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 16:44
S43	548	light adj stimulation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 16:44
S44	165678	beta with alpha	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 16:44
S45	76	S43 and S44	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 16:45
S46	9	("5036858"   "5219322"   "5304112"   "5306228"   "5409445"   "6071229"   "6264614"   "6299632"   "6406426").PN. OR ("6875167").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 17:11
S47	77	("3014477"   "3278676"   "3643941"   "3727616"   "3753433"   "3822693"   "3826250"   "3837331"   "3967616"   "4258706"   "4315502"   "4335710"   "4388918"   "4553534"   "4640266"   "4665926"   "4728293"   "4736307"   "4893615"   "5024650"   "5036858"   "5076281").PN. OR ("5304112").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/14 17:13
S48	207	600/27.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 08:55

## EAST Search History

S49	2555907	(photic photon visible fluors\$5 light optical) stimulation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 08:55
S50	920	S49 and (seasonal adj affective adj disorder)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 08:56
S51	1015	(seasonal adj affective adj disorder)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 08:57
S52	918	brain adj waves	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 08:57
S53	9	S52 and S50	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 08:57
S54	7	("5507716"   "5562719"   "6123661"   "6299632").PN. OR ("6443977").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 09:06
S55	14	("5046494"   "5047006"   "5137018"   "5447527"   "5503637").PN. OR ("5562719").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 09:17
S56	327	607/45.ccIs.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 10:54
S57	681	(photic light photon) adj stimulation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:24
S58	46667	central adj nervous adj system	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 10:54
S59	0	S57 with S58	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 14:29
S60	4	S57 same S58	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:02
S61	71	S57 and S58	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:07
S62	733	left adj (hemisphere brain)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:07
S63	13	S57 and S62	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:09

## EAST Search History

S64	335	beta near frequency	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:09
S65	0	S57 same S58 same S64	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:10
S66	0	S57 with S58 with S64	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:10
S67	3	S57 and S58 and S64	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:10
S68	152	600/26.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:54
S69	2254	stimulate with beta	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:55
S70	602	S69 and S58	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:55
S71	581	S70 and S49	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:56
S72	0	S71 and "600,607".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:56
S73	15	S71 and ("600" "607").clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:58
S74	1	S57 with repeat	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:58
S75	1	S57 same repeat	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:59
S76	0	(stimulate near S64) with S62	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 11:59
S77	1	S64 with S62	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:00
S78	25	seiver.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:00

## EAST Search History

S79	5	("5241967"   "5495853"   "5613498").PN. OR ("5954629").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:03
S80	14	("5046494"   "5047006"   "5137018"   "5447527"   "5503637").PN. OR ("5562719").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:05
S81	15	("3576185"   "3612651"   "3712292"   "3773049"   "3826250"   "3857383"   "4315502"   "5306228"   "5562719").PN. OR ("5709645").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:19
S82	0	stimulate with S64 with S62	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:20
S83	1	(stimulat\$ provok\$) with S64 with S62	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:21
S84	1	S64 with S62	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:21
S85	837	left near (hemisphere brain)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:22
S86	1	S64 with S85	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:23
S87	1	S64 same S85	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:23
S88	10	low near S64	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:23
S89	1196	(photic light photon visible optic) near stimulation	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:25
S90	0	S69 same S89	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:25
S91	4	S69 and S89	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:25
S92	1	S89 with S64	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:25
S93	1	S89 with S58	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:26

## EAST Search History

S94	104	S89 and S58	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:30
S95	1	"6443977".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:30
S96	7	("5507716"   "5562719"   "6123661"   "6299632").PN. OR ("6443977").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:30
S97	10	"6299632"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:32
S98	1	"20010056293"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 12:32
S99	7	("5507716"   "5562719"   "6123661"   "6299632").PN. OR ("6443977").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 13:24
S100	1	stimulation with (beta near frequency) with S85	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 13:53
S101	3	stimulation with (beta near frequency)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 13:53
S102	4	stimulat\$ with (beta near frequency)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 13:56
S103	1	"4315502".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 14:18
S104	1	("5343121").PN.	USPAT; USOCR	OR	OFF	2006/07/17 14:19
S105	1	("5149184").PN.	USPAT; USOCR	OR	OFF	2006/07/17 14:19
S106	15	("4091441"   "4120025"   "4254449"   "4287554"   "4335724"   "4404619"   "4740707").PN. OR ("5149184").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 14:21
S107	10	("4911166"   "5149184"   "5197941"   "5447527"   "5562719"   "5824024"   "5919217"   "6235046").PN. OR ("6488698").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 14:22
S108	21	"5047006"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 14:22

## EAST Search History

S10 9	7	("4777937"   "4858609"   "4902274"   "5047006"   "5259830"   "5447528"   "5503637").PN. OR ("6092906").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 14:29
S11 0	0	S57 with S58	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/17 14:30
S11 1	33	S57 and S58	USPAT; EPO; JPO; DERWENT	OR	OFF	2006/07/17 14:46
S11 2	14	("3000271"   "3258008"   "3498288"   "3623477"   "3893450"   "4216781").PN. OR ("4320768"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/17 15:12